DEVICE FOR MANIPULATING IMAGES, ASSEMBLY COMPRISING SUCH A DEVICE AND INSTALLATION FOR VIEWING IMAGES

ABSTRACT OF THE DISCLOSURE

A peripheral device for manipulating 3D images comprising a gripping element to be manipulated by user, a transmission of command information to a processor as a function of shift and/or efforts applied by the user on the 3D device. An actuator is controlled by the user to control the processor to switch from one operating mode where the gripping element is used for manipulating 3D images to another operating mode where the device is used as a pointer or selection device and vice versa. The peripheral device is placed in a surgical theater and/or examination room, on the side of a table for patients.